

GP-303040

POWER TRANSMISSION FOR A VEHICLE

ABSTRACT OF THE DISCLOSURE

A power transmission has three planetary gearsets, which are selectively controlled by five torque-transmitting mechanisms to establish six forward speed ratios and one reverse speed ratio for the transmission. The torque-transmitting mechanisms include piston mechanisms, which are slidably disposed within members of the transmission housing including a front end cover, a rear end cover, and a shell interconnecting the front end cover and the rear end cover.